

# WIS 22 improvements

Public Involvement Meeting

October 6, 2015



# Project team

- ▶ WisDOT North Central Region
  - Dan Erva – Project Manager
- ▶ EMCS, Inc.
  - Stephanie Christensen – Consultant Designer

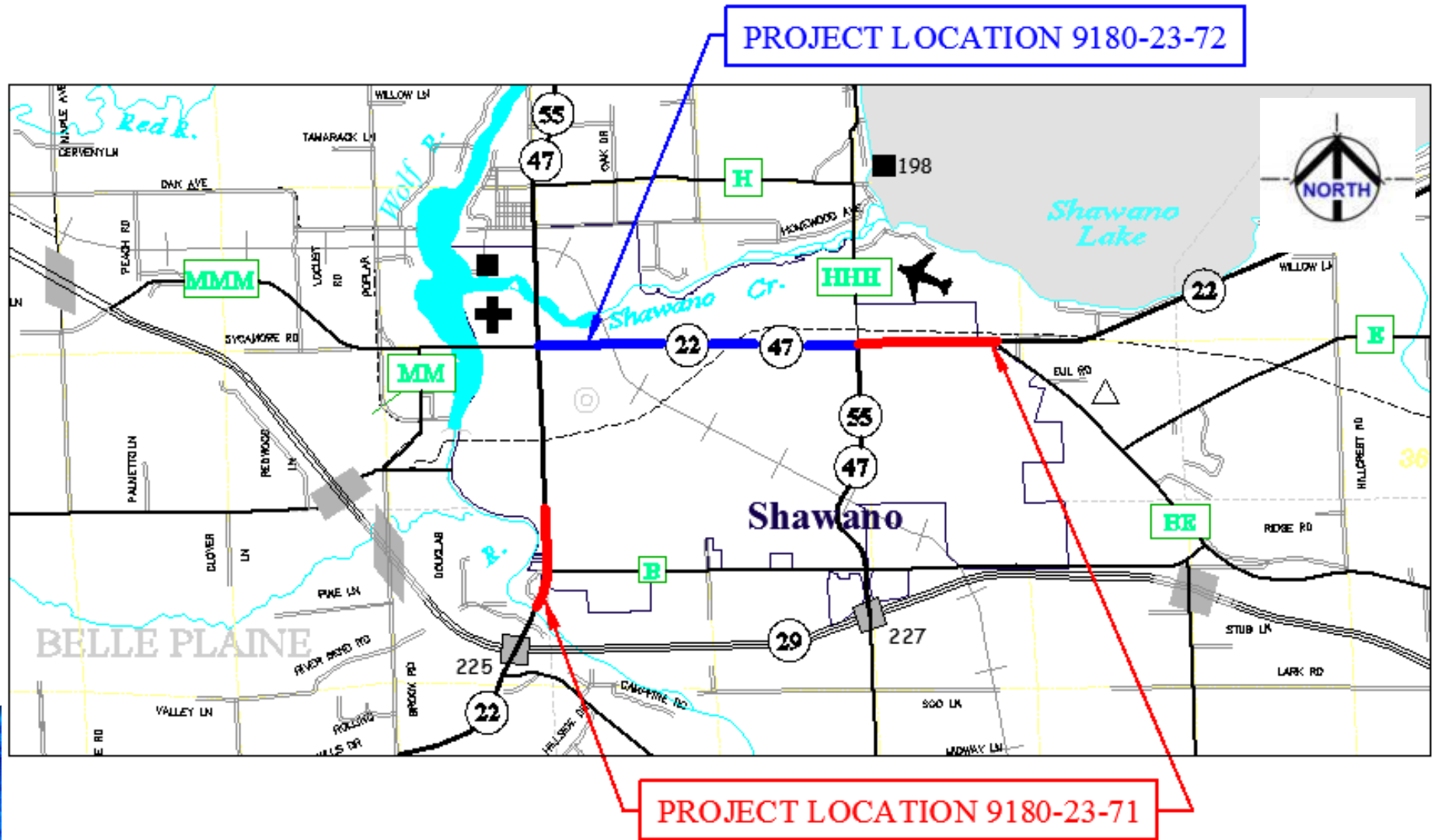


# Meeting objectives

- ▶ Project location
- ▶ Project purpose and need
- ▶ Proposed improvements
- ▶ Construction staging
- ▶ Current project schedule
- ▶ Discussion



# Project location



# Purpose and need

- ▶ Highway importance
  - WIS 22 is an important route for freight and passenger mobility
  - WIS 22 also serves as a regional commuter route and arterial through the city of Shawano
- ▶ WisDOT's objective is to ensure the safe and efficient operations of the state's highway system while supporting local access



# Purpose and need

- ▶ Several needs have been identified along WIS 22
  - Deteriorating pavement
  - Deteriorating railroad crossing surface with need for improved signals and new gates
  - Outdated guardrails and worn culvert ends at Murray Creek
  - Traffic signal timing changes needed to improve traffic flow
  - Curb ramps do not meet ADA (Americans with Disabilities Act) requirements





# WIS 22 proposed improvements

- ▶ Improvements recommended to keep traffic moving safely and efficiently:
  - Mill and overlay pavement treatment on WIS 22
  - Replacement of the railroad crossing surface with new signals and new gates
  - Evaluation of guardrail replacement and minor culvert repair at Murray Creek
  - Permanent signal timing changes to improve traffic movements
  - Installation of new signing and pavement marking



# WIS 22 proposed improvements

- ▶ Other improvements to be evaluated:
  - Possible curb ramp upgrades to meet ADA requirements
  - Add spot sidewalk sections along East Green Bay Street
  - Storm sewer repairs
  - Mountain Bay trail crossing
  - County B intersection
- ▶ Need for right of way or easements will be identified





# County B intersection

- ▶ In coordination with local and regional planning officials, a review of the County B intersection was completed
  - Collected current traffic data in May 2015
  - Developed long-term traffic forecasts
  - Reviewed crash data and identified no current safety issues
- ▶ Traffic signals are not currently warranted
- ▶ Changes in intersection control are not necessary to manage current and projected traffic



# County B intersection

- ▶ Recent change in land use with adjacent hospital opening in September 2015
- ▶ Regional planning commission is updating the land use plan and regional traffic model for County B
- ▶ WisDOT will continue to monitor the intersection and coordinate with local officials
- ▶ If changes in traffic control become necessary, a separate project would need to be scheduled



# Proposed right of way needs

- ▶ Right of way and temporary easements
  - Railroad crossing
  - Murray Creek guardrail
- ▶ Areas to be evaluated
  - Curb ramp upgrades and sidewalk improvements
  - Mountain Bay trail crossing
  - County B intersection
- ▶ City of Shawano and WisDOT will acquire right of way



# Proposed construction staging

- ▶ Maintaining safety and mobility are a high priority during project construction
- ▶ Proposed traffic impacts
  - Single lane closures with flagging
  - Maintain one lane in each direction along WIS 22
  - Short term detour to complete railroad crossing
- ▶ Local and emergency access will be maintained



# Current project schedule

- ▶ Local officials meetings – July and September 2015
- ▶ Public involvement meeting 1 – October 2015
- ▶ Preliminary plans – spring 2016
- ▶ Public involvement meeting 2 – spring/summer 2016
- ▶ Final right of way plat – summer/fall 2016
- ▶ Final plans – summer 2018
- ▶ Construction currently scheduled – 2019





# Questions?

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